

## UNITED STATES RTMENT OF COM Patent and Trademark Office Address: ASSISTANT COMMISSIONER FOR PATENTS RTMENT OF COMMERCE

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| U.S. APPLICATION NO.  | FIRST NAMEL       |                           | MED APPLIC  | APPLICANT ATTY, DOCKET NO.            |                 |                 |  |
| 09/646043   | <del></del>       | HAKALEHTO                 |             | E                                     |                 |                 |  |
| BIRCH STEWART KOLASCH & BIRCH   |                   |                           |             |                                       | HATTONAL APPLIC | 33-162P         |  |
| P O BOX 747<br>FALLS CHURCH, VA 22040 0747  |                   |                           | _           |                                       |                 |                 |  |
|   |                   |                           |             | PCT/Fi99/00192                        |                 |                 |  |
|   |                   |                           |             | I.A. FILINO I                         | DATE            | PRIORITY DATE   |  |
|   |                   |                           | 1           | 15 MAR                                |                 | 13 MAR 98       |  |
| NOTIFICATION OF M   | IISSING REC       | MIDEMENTS INDE            | DAIL DAIL   | S MAILED: 1                           | OCT 2000        | }               |  |
| NOTIFICATION OF M<br>STATE  |                   |                           |             |                                       |                 |                 |  |
| 1. The following nems have been su  | omitted by the    | applicant or the IR to t  | the United  | d States Pat                          | ent and Tra     | demark Office   |  |
| a Designated Office   | (31 CFR 1.49)     | 4).                       |             |                                       |                 | comark Office   |  |
| an Elected Office (3' U.S. Basic National Fee.  | 7 CFR 1.495):     |                           |             |                                       |                 |                 |  |
| Copy of the international appl  |                   |                           |             |                                       |                 |                 |  |
| a non-English langua  | ication in:       |                           |             |                                       |                 |                 |  |
| English.  | go.               |                           |             |                                       | Dock            | eted CSS        |  |
| Translation of the internationa   | ıl application i  | nto English               |             |                                       | DOCK            | ov perfect      |  |
| ☐ Oath or Declaration of inventor   | ors(s) for DO/I   | EO/US.                    |             |                                       | 11-11-          | 00              |  |
| Copy of Article 19 amendmen   | its.              |                           |             |                                       |                 | perfec          |  |
| Translation of Article 19 amer  | ndments into E    | nglish.                   |             |                                       |                 | r /             |  |
| The International Preliminary   | Examination I     | Report in English and it  | s Annexe    | s, if any.                            |                 |                 |  |
| = Translation of Afficaces to the   | international F   | reliminary Examinatio     | n Report    | into Englis                           | h.              |                 |  |
| Preliminary amendment(s) file Information Disclosure Statem                               | 2d 13 SE          | P 2000 and                |             | · · · · · · · · · · · · · · · · · · · | _•              |                 |  |
| Assignment document.  | ienus) ilied      | 13 SEP 2000 an            | nd          |                                       | <b></b> '       |                 |  |
| Power of Attorney and/or Cha  | nge of Address    | ·<br>•                    |             |                                       |                 |                 |  |
| ☐ Substitute specification filed  |                   | •                         |             |                                       |                 |                 |  |
| ☐ Verified Statement Claiming St  | mall Entity Sta   | itus.                     |             |                                       |                 |                 |  |
| Priority Document.  |                   |                           |             |                                       |                 |                 |  |
| Copy of the International Searc   | h Report 🗀 a      | nd copies of the referer  | nces cited  | l therein.                            |                 |                 |  |
|   |                   |                           |             |                                       |                 |                 |  |
| <ol> <li>The following items MUST be furn<br/>acceptance under 35 U.S.C. 371:</li> </ol>  | nsucu widiin (i   | ie period set forth belo  | w in orde   | er to comple                          | te the requi    | rements for     |  |
| ☐ a. Translation of the application   | n into English.   | Note a processing fee     | will he r   | required if a                         | uhmittad la     |                 |  |
|   |                   |                           |             |                                       |                 |                 |  |
| Translation   | on is defectiv    | e for the reasons inc     | dicated o   | on the attac                          | ched Notice     | e of Defective  |  |
| b. Processing fee for providing   | the translation   | of the application and    | /a          |                                       |                 |                 |  |
| 30 months from the priority dat   | e (37 CFR 1.4     | 92(f)).                   | or the A    | nnexes later                          | than the ap     | propriate 20 or |  |
| Lad c. Oath or declaration of the inv   | entors in con     | Inliance with 27 CED 1    | 1.497(a) a  | and (b), ide.                         | ntifying the    | application by  |  |
|   |                   |                           |             |                                       |                 |                 |  |
| The current oath or decon the attached PCT/D  | O/EO/917.         | not comply with 37 CF     | R 1.497(    | a) and (b) f                          | or the reaso    | ns indicated    |  |
| ☐ d. Surcharge for providing the c  | oath or declara   | tion later than the appre | opriate 20  | 0 or 30 mor                           | the from the    | n priority data |  |
| (37 CFR 1.492(e)).  Additional claim fees of \$   |                   |                           |             |                                       |                 |                 |  |
| laim fee, are required. Applicant must  | as a L.]          | arge entity amail en      | ntity, inch | uding any r                           | equired mul     | tiple dependen  |  |
| ue. See attached PTO-875.   | suomit die ad     | ditional claim fees or c  | ancel the   | additional                            | claims for w    | vhich fees are  |  |
| LL OF THE ITEMS SET RODTH   | N 2(a) 2(d) A     | ND 2 4 DOING              |             |                                       |                 | ,               |  |
| ALL OF THE ITEMS SET FORTH I<br>FROM THE DATE OF THIS NOTIC<br>THE APPLICATION. WHICHEVER | $E OR BY \square$ | ND 3 ABOVE MUST           | BE SUB      | MITTED                                | WITHIN O        | NE MONTH        |  |
|   | IS LATER.         | FAILURE TO PROP           | ERLY R      | ESPOND                                | WILL DEC        | ATE FOR         |  |
|   |                   |                           |             |                                       |                 |                 |  |
| he time period set above may be extended FR 1.136(a).                                     | ded by filing a   | petition and fee for av   | tension ~   | f time                                | n cha · · · ·   |                 |  |
| FR 1.136(a).  | ,                 | ,on and fee for ex        | renoion 0   | i mine unde                           | r the provisi   | ions of 37      |  |

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4. Translation of the Annexes MUST be submitted no later that the time period set above or the annexes will be cancelled. Note processing fee will be required if submitted later than 30 months from the priority date.

5. The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR. 494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

A copy of this notice MUST be returned with this response. "losed:

`O/E0/917

Notice of Defective Translation

Winston M. Alvarado